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ASSIGNOR:

IZUMI, YOSHIHIRO

DOC DATE: 03/13/1996

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Docket #46,315

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

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Yoshihiro Izumi

MRO 3-20-96

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other _____

Execution Date: March 13, 1996

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: March 13, 1996

A. Patent Application No.(s)

B. Patent No.(s)

69652 U.S. PTO



04/30/96

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David G. Conlin, Esq.

Internal Address: _____

(617) 523-3400

Street Address: Dike, Bronstein, Roberts & Cushman, 130 Water Street

City: Boston State: MA ZIP: 02109

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David G. Conlin, Esq.

Name of Person Signing

Signature

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Date

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Mail documents to be recorded with required cover sheet information to:

We _____ Yoshikiro IZUMI

and
for good and valuable consideration from SHARP KABUSHIKI KAISHA
, a Japanese corporation,
having its principal place of business in Osaka, Japan
hereinafter called the Assignee, receipt of which is hereby acknowledged, do hereby
sell, assign and transfer unto the Assignee, its successors and assigns, the entire
right, title and interest in, to and under an application for Letters Patent of the
United States Serial No. _____, filed on _____ * signed by us
for Improvements in DISPLAY DEVICE

Including all priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

And for the above consideration we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned hereby grant(s) the law firm of Dike, Bronstein, Roberts & Cushman the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I, Yoshihiro IZUMI, hereunto set my hand and seal this 13th day of March, 1996 I, hereunto set my hand and seal this day of 19 , and I, hereunto set my hand and seal this day of 19 .

Yoshihiro Izumi

Commonwealth [State] of _____
County of _____ ss.

Before me this _____ day of _____, 19_____, personally appeared _____, who is to me personally known, and acknowledged the foregoing instrument of assignment to be [her] his free act and deed.

Notary Public

Commonwealth [State] of _____ ss.
County of _____

Before me this _____ day of _____, 19_____, personally appeared
_____, who is to me personally known, and acknowledged
the foregoing instrument of assignment to be [her] his free act and deed.

Notary Public

*Where the application is assigned before it is filed, and hence has no Serial No., this shall be left blank.